

ABSTRACT OF THE DISCLOSURE

A kitchen appliance with a safety interlock for processing foodstuff includes a housing with a drive shaft extending therefrom. The drive shaft is rotatable about a drive axis and at least one portion of the drive shaft is movable along the drive axis between an extended position and a retracted position. A switch is supported in the housing and a bowl is removably mountable to the housing. The bowl includes a mouth and the drive shaft extends into the bowl when the bowl is secured to the housing in a working position. A bowl lid is removable mountable over the mouth of the bowl. The bowl lid is in a working position when it is mounted over the bowl when the bowl is in the working position. The bowl lid includes a lid shaft extending from the bowl lid that is in an operative relationship with the drive shaft when the bowl and bowl lid are in the working position. The lid shaft urges the at least one portion of the drive shaft into the retracted position when the lid shaft is in an operative position. The at least one portion of the drive shaft closes the switch in a retracted position such that power is able to be provided to the kitchen appliance.